

OSA-0853-64


10 February 1964

Dear Joe:

As a result of the Suppliers Conference of 29 January at LAC dealing with Aeromedical and Life Support Systems, the following priority listing of problem areas are defined:

- A. Proceed on a priority basis on a design to incorporate a light weight oxygen mask for use in the fps helmet which will allow the pilot to fly with face visor in the up position while at normal cockpit pressure. Face visor should respond automatically if cockpit pressure is reduced. Report on progress by 1 March 1964.
- B. Report by 1 March 1964 on progress of new design of pressure suit glove.
- C. Investigate new approaches to insure lighter weight helmet as discussed in suppliers meeting on 29 January 1964. Report on progress 15 March 1964.
- D. Have prototype of wedge sole shoes and new design spur by 15 March 1964.
- E. Incorporate in flight feeding port in fps helmet by 1 April 1964.
- F. Improve fps watch pocket design by 1 April 1964.
- G. Request status on face barrier modification by 1 March 1964.

Best regards,


Harry

EXAMINED BY _____
DATE _____
REVIEWER _____
DATE 30/11/81 REVIEWER 004540